National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT WATER TESTING LABORATORY, PUBLIC HEALTH ENGINEERING DEPARTMENT, DURG, PHED DIVISION, DURG, CHHATTISGARH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7502 **Page No** 1 of 1

Validity 16/03/2023 to 15/03/2025 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- WATER	Drinking Water	Alkalinity	IS 3025 (Part 23)
2	CHEMICAL- WATER	Drinking Water	Calcium	IS 3025 (Part 40)
3	CHEMICAL- WATER	Drinking Water	Chloride	IS 3025 (Part 32)
4	CHEMICAL- WATER	Drinking Water	Colour	APHA 2120 B
5	CHEMICAL- WATER	Drinking Water	Fluoride	APHA 4500-F C
6	CHEMICAL- WATER	Drinking Water	Iron	APHA 3500-Fe B
7	CHEMICAL- WATER	Drinking Water	Magnesium	IS 3025 (Part 46)
8	CHEMICAL- WATER	Drinking Water	Manganese	APHA 3500-Mn B
9	CHEMICAL- WATER	Drinking Water	Nitrate	APHA 4500-NO3 B
10	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (Part 5)
11	CHEMICAL- WATER	Drinking Water	pH	IS 3025 (Part 11)
12	CHEMICAL- WATER	Drinking Water	Specific Conductivity	IS 3025 (Part 14)
13	CHEMICAL- WATER	Drinking Water	Sulphate	IS 3025 (Part 24)
14	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (Part 8)
15	CHEMICAL- WATER	Drinking Water	Total Dissolve Solids (TDS)	IS 3025 (Part 16)
16	CHEMICAL- WATER	Drinking Water	Total Hardness	IS 3025 (Part 21)
17	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (Part 10)